Docket No.: 67161-086 **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

**Koichi ISHIMI** : Confirmation Number:

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Serial No.: : Group Art Unit:

Filed: August 25, 2003 : Examiner:

For: I

INFORMATION PROCESSING APPARATUS WITH CLOCK GENERATING

CIRCUIT AND INFORMATION PROCESSING APPARATUS WITH CLOCK

**DELAYING CIRCUIT** 

## INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of the ten references listed on the attached Form 1449, is discussed in the present specification.

## Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: August 25, 2003

SHEET 1 OF 1

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- INFORMATION DISCLOSURE CITATION IN AN						ATTY. DOCKET NO. 67161-086		SERIAL NO.			
• - APPLICATION											
						APPLICANT Koichi ISHIMI					
(DTO 1440)						FILING DATE GROUP					
(PTO-1449)						August 25, 2003					
			U.S. PATE	U.S. PATENT DOCUMENTS					- 250 (2800) h - 370 - 46046 5 (250)		
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (# known)		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		i	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		UŞ	5,687,202	11/11/1997		Eitrheim	eim				
		US	6,225,840 B1	05/1/2001		Ishimi					
		US 6,049,238		04/11/2000		Shimizu et al.					
		US 6,157,226		12/5/2000		Ishimi					
		US 6,366,150 B1		4/2/2002		Ishimi					
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EXAMINER'S INITIALS	CITE NO.			Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document Relevant Figu Appear		here igures			
			JP-11-340823	12/10/1999	<u> </u>	NEC CORP.			JAPAN	110	
									(w/English Abstract)		
			JP2000-244309A	09/08/2000	MITSU	BISHI ELECTRIC CORP.			JAPAN (w/English Abstract)		
			PCT/WO85/02275	05/23/1985	МО	TOROLA INC.					
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EXAMINER'S INITIALS	CITE NO.	journ	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
			Kouichi Ishimi et al., "A Full-Digital PLL for Low Voltage LSIs", Technical Report of IEICE, The Institute of Electronics, Information and Communication Engineers, ED97-45, SDM97-23, ICD97-35, June 1997, pp. 29-36								
<del></del>		Michel Cmobes et al., " A Portable Clock Multiplier Generator Using Digital CMOS Standard Cells" IEEE JOURNAL OF SOLID-STATE CIRCUITS, VOL. 31, NO. 7, July 1996, PP. 958-965								AL	
EXAMINER						DATE CONSIDERED					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.